Cliff Notes Charge Sheet 4

PRIMERS SHELL GAME

- Using the right DNA and RNA to identify spirochetes to patent, but using the wrong DNA/rDNA (the DNA known to not be present) when assessing for spirochetes in humans.
- spirochetes go right to the lymph nodes and destroy the B cell maturation or germinal centers,... and that around half of all tick bite sepsis victims have long term changes to their immune systems (despite claiming that it doesn't happen) and don't recover
- Lyme disease may be associated with a smaller proportion of B and T cells in peripheral blood than other diseases.
- Upregulation of certain HLA genes (HLA-DQA1, HLA-DQB1, HLA-DRB5) is associated with seronegativity in Lyme disease and may thus constitute potential diagnostic biomarkers for seronegative patients.
- uptake of fungal antigens (TLR2/1 agonists or triacyl lipopeptides), causes "tolerance" or "lack of antigen processing or inhibition of antigen processing,"
 - o "It is enough to know about fungal antigen tolerance and cross tolerance or what happens in post-septic shock from a tick bite.
- Gary Wormser saying—while LYMErix was still on the market—that how sick you become, depends on how much OspA you got stuck with, either by ticks/spirochetes or syringe
 - "The magnitude of modulation [immunosuppression KMD] was directly dependent on the quantity of OspA. OspA interferes with the response of lymphocytes to proliferative stimuli including a blocking of cell cycle phase progression.
 - o "OspA blunts the immune response mechanism,"

• LYME DISEASE IN MATERNAL INFECTIONS

- o "It is clear that B. burgdorferi can be transmitted in the blood of infected pregnant women across the placenta into the fetus.
- Spirochetes can be recovered or seen in the infant's tissues including the brain, spleen and kidney
- OspA inhibits apoptosis and the Epstein-Barr virus inhibits apoptosis and is responsible for the Great Imitator outcomes of Lyme and Syphilis
- 1922: Ancient history on how spirochetes target the lymph nodes
 - The lymph nodes, therefore, function as reservoirs of the organisms. The ability to recover the spirochetes from lymphoid tissue through successive generations is seen in the serial passage of lymph node emulsion to testicle during an 18 months period.
- Spirochetes have long been known to hang out in lymph nodes, cause antibody-negative disease, be incurable and produce a variety show of outcomes.

- Cabal injected the very thing that causes complete ruination of the immune system, from organisms known for almost 100 years to target and survive in lymph nodes
- What would be the advantage of claiming the Lyme Borrelia are a separate genus?
 - o 'To maintain the lie that Dearborn was real and that "Lyme" is only a bad knee
 - o that Dearborn was real, and not a crime scene.
 - Lyme Borrelia do not only cause "bad knees."
 - They're spirochetes and do what spirochetes do,
 - which is shed fungal antigens and go right to the lymph nodes where they ruin the immune system

DNA and RNA primers

- Primers are like a starting DNA or RNA sequence to look for a match in your sample
- When looking for spirochetes in humans, particularly when trying to claim "NO LYME
 - the Cabal either uses the wrong primers
 - they prefer to use OspA primers in particular, when trying to not find Lyme,
 - or using inadequate primers such that only one or 2 species are probed for in humans, when there are probably a hundred formal different types of borrelia.
- The Cabal deliberately uses the wrong DNA to assess for the presence of spirochetes patients, yet use the correct DNA and RNA analyses when looking for spirochetes to patent
 - It's a "Deprivation of Rights via Color of Law" criminal charge, where the Govt employees deny you your rights. In this case, it is the CDC staff involved in these crimes who can be charged with "Color of Law" (Alan Barbour, Barbara Johnson, etc.).
- Phage-vectored plasmids are variable DNA, not to be used for probes in human disease
 - Borreliae undergo constant variation in their plasmid DNA, and the plasmid DNA is bacteriophage-vectored and changes all the time
 - The plasmid content is variable inside the spirochetes, and variable phagevectored DNA for the plasmids come from other organisms to an important extent.
 - The genus, Borreliae, is the name for the relapsing fever organisms, and the nature of the relapse is antigenic variation
 - Therefore you cannot use any DNA from borrelia's plasmids which is where the variable surface antigens are ordered manufactured and remanufactured to assess for the presence of spirochetes
 - Plasmid content changes all the time within individual spirochetes and this is known as antigenic variation
- Spirochetes do all their damage early in the disease by shedding these varying
- The shed fungal antigens like OspA, turn off the immune response.

- o It's the secondary infections, the reactivated latent infections (herpes) or the opportunistics that mainly cause the majority of disease signs
 - A better and more acceptable description of Lyme is that it is AIDS-like or Post Sepsis Syndrome
- Osps/Vmps undergo constant variation such as to adapt to new hosts and tissues, within themselves and among the genus,
 - o Borrelia. They can't be used to assess human cases of Lyme.
 - Non-variable DNA/RNA should be used
- Borrelia Acquiring Sticky OspA, and OspA Sticking to Itself (falsified vaccines reporting, blot smudging, Korean Chemists on OspA being sticky and clumping
 - OspA or Pam3ys is a ligand for chitinous or collagenous Charge Sheet 4: Primers Shell Game Page 23 tissue
- Lyme spirochetes are closest to an African bird borreliosis and evolutionarily "contrary to its arthropod vector," Plum Island
 - o CDC's theory that Lyme spirochetes/West Nile blew/flew from Africa to the northeastern United States on seabirds during hurricanes
 - See charge sheets for proof that this theory is false.
 - Plum Island was the original outbreak area
- Brain Permanence, Tropism and the Single Spirochete Infection with resultant MULTIPLE VARIANTS
 - Borrelia are often absent from blood even with valid DNA methods like flagellin DNA or species specific 16S genes, because, as Alan Barbour says, they are in the organs, especially the brain and lymph nodes
 - Despite using the wrong primers, Steere found DNA persisted in spinal-fluid, and synovial-fluid of patients to the tune of at least a third of the patients
 - o Antibiotics merely cause the organisms to convert into a spheroplast form
 - The cyst or spheroplast form is not an "end-stage,
 - It is a replication form.
 - Spirochetes create multiple variants and all the individual spirochetes do their own thing, varying their surface antigens on their own, shedding these fungal antigens in a process called blebbing, ruining a person's immune system
- SIDESTEPPING Alert on "Biofilms"
 - o Borrelia in vivo do not cluster at all, much less under a "biofilm
 - Biofilms covering spirochetes are NOT responsible for the persistent symptoms in Chronic Lyme Disease.
 - Spirochetes, while permanent, and while they have been shown to be draped in lymphocyte membrane, or have a "mucopeptide layer" (or while were always known to be covered in a slime layer), are not the main cause of the disease or the reason antibiotics fail.
- On using the correct DNA to look for spirochetes in humans by using recombinant Borrelia-specific flagellin DNA product to detect those specific antibodies
 - When the FDA says "sensitivity," they really mean "LIMIT OF DETECTION" and refer to the METHOD and not the "CASES

- The only way to detect a spirochetal disease is to use recombinant specific flagellin antibody test from most of the Borreliae species that we know to be at least in the United States.
- The FDA being forced to assure Lyme testing is valid according to their own rules by the Senators
 - Sensitivity" MEANS "Limit of Detection." The closest thing to Sensitivity in the FDA (real) requirements is "Limit of Detection
 - o in the case of Lyme, the only analyte for which we can test is flagellin or antiflagellar antibodies
 - Borrelia spirochetes are not always in the blood, so there is no point to using a blood DNA method. Flagellin is the only reliable antibody and it can be made specific.
- SIDE-STEPPING CDC's Other Research Fraud: A) Lying about the viability of the
 cyst or spheroplast form of spirochetes and B) lying about mycoplasma not being
 involved in Chronic Fatigue Syndrome
 - CDC and IDSA claimed the cyst form was not viable, and that Borrelia DNApositive human samples were "just dead DNA"
 - Mycoplasma or epERTHROzoa are called epERYTHROzoa because they attach to red blood cells.
 - Such epERYTHROzoa are famous for changing the erythrocyte membrane potential and the ability of oxygen to cross the red blood cell membrane, causing tremendous fatigue even in animals.
- The CDC Cabal Play the DNA and RNA Shell Game (we learned what is proper detection DNA: flagellin, and other non-variable specific RNA)
 - o None of the OspA vaccines ever prevented Lyme or spirochetes in any animal.
 - OspA vaccination may have prevented arthritis by tolerance, but no animal study showed prevention of spirochetes.
 - you can't use the OspA gene for a vaccine, for post-treatment or late Lyme DNA diagnostics, or for "Lyme case" detection in antibodies
 - o TO THIS
 - DATE from 1995 to 2015 still, no one is using any other of this proper DNA or RNA or SEQUENCING rather than using bogus primer probes they know will not be found in humans to detect human illness.
 - They all know the only way to detect Lyme/Relapsing Fever is with specific recombinant flagellin from all the Borreliae, similar to Yale's Lyme specific flagellin patented method, US 5,618,533
 - All of their nonsense is about the OspA vaccines causing the same immunosuppressionand-not-arthritis disease and that they performed the Dearborn stunt to hide this fact.
- The Guidelines Who signed on to this perverted science and are therefore responsible for endorsing this fraud?
 - o The IDSA "Guidelines" are based on the Dearborn-Falsified case definition

- All their own bogus articles have to be retracted in addition to the Cabal's prosecution.
- If you understand that the disease is far more devastating than a common infection with a common bacteria it's functionally and physiologically like Post Sepsis Syndrome -, there really is no treatment for it at this time.

References

Dickson, K. (n.d.). Charge Sheets . Retrieved February 18, 2018, from $http://www.actionlyme.org/2017_All_9_Charge_Sheets.pdf$